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February 16, 2003, 16:40:39; Search time 33.9413 Seconds (without alignments) 11981.069 Million cell updates/sec
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GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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                                                                                                                                                                                                                                                                                                     441362 seqs, 153338381 residues
                                                                                                                                                                                                                                                                                                                                                                                                                          Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries
                                                                 OM nucleic - nucleic search, using sw model
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                                                                                                                                                                                                                                                                                                                                                                       Minimum DB seq length: 0
Maximum DB seq length: 200000000
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1326
                                                                                                                                                                         Title:
Perfect score:
Sequence:
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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

/cgn2\_6/ptodata/1/ina/5A\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/5B\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/6B\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/6B\_COMB.seq:\*
/cgn2\_6/ptodata/1/ina/PCTUS\_COMB.seq:\*
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Issued\_Patents\_NA:\*

1: /cgn2\_6/ptodata/1,

2: /cgn2\_6/ptodata/1,

3: /cgn2\_6/ptodata/1,

4: /cgn2\_6/ptodata/1,

5: /cgn2\_6/ptodata/1,

6: /cgn2\_6/ptodata/1,

Database :

	Description	Patent No. 5273901	Ç	. "	ì	20.	20,			(*)	,	; <del>, </del>	· ~	-	Ξ:		. ~		œ	8	97	66		2	, 4	<del>,</del> –	, ,	
SUMMARIES	QI	5273901-6	5482709-5	US-08-728-323A-1	US-09-298-568-1	US-08-770-379-20	US-08-757-669A-20	US-09-230-371A-20	5231168-1	US-09-253-691-3	US-08-209-747-1	US-08-458-298-1	US-08-487-826B-13	US-09-205-283-1	US-09-205-283-11		US-08-469-802B-3	US-08-267-803B-3	US-09-146-054-8	US-09-664-977A-8	US-09-134-001C-979	US-09-134-001C-995	US-08-864-038A-1	US-08-864-038A-2	US-08-864-038A-4	-60-	US-08-469-802B-7	US-08-267-803B-7
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	Score	59.8			54.2	54.2		54.2	46	44.4	44	44	44	43.6	m	42.6	42.4	42.4		٠	42	42	42	42	42	41.6	41.6	41.6
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		CHAEL D.; TOSIS	Length Indel:	raaai    -    -	rraac   1   rgarc	ACCT!	CACA!	rtrr     rccrc
		RT L'AIC		GTGT	GCGT'   CTGC'	GTGT,     TTTT	TAGC	TTGT
11		ROBERT RUFF, M	DB 63.	TAAT	CCTG	TAAT   TGTG	AATT     GCTT	ACAC    GCTG
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100440440444604444		ES W. AUSBERTH, TICAL AC-6E S. V. S. C. 65 S. 167 S. S. 167 S. 167 S. 183 S. 18	. 5%;	FTTGA  -  -	CTCC - SCATG	STIGO	ACTGC	STACT    STCGC
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		1 COBSC COBSC COBSC ARON NTION NTION NUMB NUMB NUMB NUMB	. Match Local Similarity es 199; Conser	GACA     TTGCT	TAAT       TGAT	CGCT	ATTCT 	TACTG 
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444444444		1 -6/C NO. 5273 PLICANT: D.; POPE, INE, PATR TIE 21. 5 MBER OF S MBER	tch als	TGATG       TGATG	CTTT	TGGT           	CAAA	TTAA'   TGCT
850128459785012845		RESULT 1 S273901-6/c Patent No. 5273901 APPLICAMT: JACOBSON, SUSAN D.; POPE, SHARON H. AUGUSTINE, PATRICIA C.; D. TITLE OF INVENTION: SPOROZOITE 21.5 KB ANTIGI NUMBER OF SEQUENCES: CURRENT APPLICATION NUMBER FILING DATE: 12-SE PRIOR APPLICATION NUMBER FILING DATE: 05-JUN APPLICATION NUMBER FILING DATE: 19-JUN APPLICATION NUMBER FILING DATE: 19-JUN SEQ ID NO.6: SEQ ID NO.6:	Query Match Best Local Matches 19	339 534	399	459	519 354	579 294
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                 174 TGCTGCTGTTGCAGCTGCTGTTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTTTGC 115
699 AGCICCTGGCGTTTAAGTTTTTGCTGCTGGTGCTGCCGCTGCAGGTGTTGCTGCCGTTAC 758
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4.2%; Score 55.2; DB 6; Length 533;
Best Local Similarity 47.4%; Pred. No. 4.1e-05;
Matches 197; Conservative 0; Mismatches 218; Indels
                                                                                                                                                                                                                     APPLICANT: JACOBSON, JAMES W.;STRAUSBERG, ROBERT L.;WILSON, SUSAN D.;POPE, SHARON H.;STRAUSBERG, SUSAN L.;RUFF, MICHAEL D.; AGGUSTINE, PATRICIA C.;DANFORTH, HARRY D. TILLE OF INVENTION: EIMERIA ANTIGENIC COMPOSITION WHICH ;ELICITS ANTIBODIES AGAINST AVIAN COCCIDIOSIS
                                                                                                                                                                                                                                                                                                                                    CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/148,432
FILING DATE: 08-NOV-1993
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 1, Application US/08728323A Patent No. 5948676 GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 581,693
FILING DATE: 12-SEP-1990
APPLICATION NUMBER: 215,162
FILING DATE: 05-JUL-1989
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 746,520
FILING DATE: 19-JUN-1985
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: 627,811 FILING DATE: 05-JUL-1984
                                                                         TAGTTAATGTG 769
                                                                                                              TGCTGCAGGTG 104
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5482709-5/c
;Patent No. 5482709
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US-08-728-323A-1/c
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Best Local 9
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                                                                                                            TITLE OF INVENTION: Immediate Early Protein From Kaposi's TITLE OF INVENTION: Sarcoma-Associated Herpesvirus, DNA TITLE OF INVENTION: Encoding Same And Uses Thereof NUMBER OF SEQUENCES: 21
CORRESSONDENCE ADDRESS:
ADDRESSEE: Cooper & Dunham LLP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Indels
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COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/728,323A
FILING DATE:
CLASSIFICATION: 435
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4.1%; Score 54.2; DB 2;
Best Local Similarity 45.3%; Pred. No. 0.00016;
Matches 197; Conservative 0; Mismatches 238;
                                                                                                                                                                                                                                       3: Cooper & Dunham LLP
1185 Avenue of the Americas
                 Bohenzky, Roy A.
Russo, James J.
Edelman, Isidore S.
Moore, Patrick S.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: White, John P. REGISTRATION NUMBER: 28,678
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER: 05
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-278-0400
TELEFAX: 212-391-0525
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                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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Chang, Yuan
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STATE: New York
COUNTRY: U.S.A.
ZIP: 10036
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TOPOLOGY: lir
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                                                                                                                                                                               GENERAL INFORMATION:
APPLICANT: Kieff, Elliott D.
APPLICANT: Kieff, Elliott D.
APPLICANT: Ballestas, Mary E.
APPLICANT: Raye, Kenneth M.
TITLE OF INVENTION: RHADINO VIRUS LANA ACTS IN TRANS ON A UNIT OF RHADINO TITLE OF INVENTION: VIRUS DNA TO MEDIATE EFFICIENT EPISOME PERSISTENCE CURRENT APPLICATION VINUBER: US/09/298,568
CURRENT APPLICATION NUMBER: US/09/298,568
EARLIER APPLICATION NUMBER: US 60/109,422
EARLIER PILING DATE: 1998-11-19
NUMBER OF SEQ ID NOS: 3
SOFTWARE: PALCELIN VERY APPLICATION VINUBER: US 60/109,422
2113 CATCCTGCTGCTGCTCATCCTGCTGCTCATCCTGCTGCTGCTGATCCTGCTGCT
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match 4.1%; Score 54.2; DB 4; Length 3 Best Local Similarity 45.3%; Pred. No. 0.00016; Matches 197; Conservative 0; Mismatches 238; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                     ; TYPE: DNA
; ORGANISM: Kaposi's sarcoma-associated herpesvirus
US-09-298-568-1
                                                                                                                                                       Sequence 1, Application US/09298568
Patent No. 6322792
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 20, Application US/08770379
Patent No. 5849564
GENERAL INFORMATION:
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US-09-298-568-1/c
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US-08-770-379-20
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                                                                                         APPLICANT: MOOFE, PATICK S.
TITLE OF INVENTION: POLYPEPTIDES FROM KAPOSI'S SARCOMA-ASSOCIATED
TITLE OF INVENTION: HERPESVIRUS, DNA ENCODING SAME AND USES THEREOF
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            358 TTTGATAGATCAGCCGCATAATGTGTTAAATGCAAACCTAATTTACTATAATGGTGGT 417
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/770,379
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
4.1%: Score 54.2; DB 2;
Best Local Similarity 45.3%; Pred. No. 0.00039;
Matches 197; Conservative 0; Mismatches 238;
                                                                                                                                                                                                              ADDRESSEE: Cooper & Dunham LLP
STREET: 1185 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ATORNEY AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REPRENCE/DOCKET NUMBER: 5234
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 279-0400
INFORMATION FOR SEQ ID NO: 20: SEQUENCE CHARACTERISE
                                                                          Edelman, Isidore S.
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TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
Chang, Yuan
Bohenzky, Roy A.
Russo, James J.
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                                          APPLICANT:
APPLICANT:
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45.3%; Pred. No. 0.00039;
                                                                                                                                                   APPLICANT: Chang, Yuan
APPLICANT: Bohenzky, Roy A.
APPLICANT: Russo, James J.
APPLICANT: Belman, Isidore S.
APPLICANT: Moore, Patrick S.
TITLE OF INVENTION: UNIQUE ASSOCIATED KAPOSI'S SARCOMA VIRUS
TITLE OF INVENTION: SEQUENCES AND USES THEREOF
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/757,669A
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                                                                                                                                                                                                                                                                                                                               Cooper & Dunham LLP
1185 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CLASSIFICATION: 424
ATTORNEY/AGENT INFORMATION:
NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/POCKET NUMBER: 45185-F
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PC-DOS/MS-DOS
                                                                                                      Sequence 20, Application US/08757669A Patent No. 6183751
                                                                                                                                                                                                                                                                                                                                                                                                                                                         MEDLUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-
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TELEFAX: (212) 391-0525
INFORMATION FOR SEO ID NO: 20: SEQUENCE CHARACTERISTICS:
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nucleic acid
11 ||| || || || || || || || || || 20244 GTGGCTCCCGCTGCT 20258
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Matches 197; Conservative
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APPLICANT: Chang,
APPLICANT: Bohenzk
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                                                                                                                                                                                                                                                                                                                                                                                                                          10036
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                                                                           RESULT 6
US-08-757-669A-20
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APPLICANT: Moore, Patrick S
TITLE OF INVENTION: UNDOUG ASSOCIATED KAPOSI'S SARCOMA VIRUS SEQUENCES AND TITLE OF INVENTION: USES THEREOF FILE REFERENCE: 45185-G-PCT-US
CURRENT APPLICATION NUMBER: US/09/230,371A
CURRENT FILING DATE: 1999-11-17
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358 TITGATAGATCAGCCGCATAATGTGTTAAATGCAAACCTAACTTTTACTATAATGGTGGT
                                     418 TCTCCTTAAGGTGAAGCTCCTGGCGTTTAAGTTTTTGCTGCTGGTGCTGCCGCTGCAGGT
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Pred. No. 0.00039;
0; Mismatches 238;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; ORGANISM: Kaposi's sarcoma-associated herpesvirus US-09-230-371A-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              IMBER: PCT/US97/13346
1997-07-22
                                                                                                                                                                                                                                                                                                   Sequence 20, Application US/09230371A Patent No. 6348586
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match
Best Local Similarity 45.3%;
Matches 197; Conservative
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Russo, James J
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR FILING DATE: 1997-C
NUMBER OF SEQ ID NOS: 30
                                                                                                                                                                                                                                                                                                                                                                    Chang, Yuan
                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
APPLICANT: Chang, Yu
APPLICANT: Bohenzky,
APPLICANT: Russo, Ja
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SEQ ID NO 20
LENGTH: 32207
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US-09-230-371A-20
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964 AAAAGTTAATGTTTAAAGTGTCCAGTAAAGTAAACTACTCCAGCACATGCTCCAGGTAAT 1023
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3.5%; Score 46; DB 6; Length 3095;
Best Local Similarity 45.1%; Pred. No. 0.018;
Matches 212; Conservative 0; Mismatches 255; Indels
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                               APPLICANT: DZIEGIEL, MORTEN; BORRE, MARTIN; JEPSEN, SOREN;
VUUST, JENS; RIENECK, KLAUS; WIND, ANNETTE; JAKOBSEN, PALLE H.
TITLE OF INVENTION: MALARIA ANTIGEN
NUMBER OF SEQUENCES: 19
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/07/409,658
FILING DATE: 18-SEP-1989
                       ;Patent No. 5231168
                                                                                                                                                                             LENGTH: 3095
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US-09-253-691-3
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5231168-1/c
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263 CTGTTACCAATGCAGGTGACTTAGCTACTTTAGCCACATAATGCAGTACTTAATGTCCTA 322
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                                                                                                                                                                                                                                                           Gaps
                                                                                                                                                                                                                                                                                               Length 397;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
APPLICANT: Lewis, Randolph V.
APPLICANT: Colgin, Mark
TITLE OF INVENTION: CDNAs Encoding Minor Ampullate Spider
TITLE OF INVENTION: Silk Proteins
NUMBER OF SEQUENCES: 56
CORRESPONDENCE ADDRESS:
ADDRESSEE: ALICA, Stewart, Kolasch & Birch
STREET: P.O. Box 747
CITY: Falls Church
3.3%; Score 44.4; DB 3; Length 3
49.2%; Pred. No. 0.02;
tlve 0; Mismatches 121; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/209,747
FILING DATE: 14 MAR-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         ATTORNEY/AGENT INFORMATION:
NAME: MURDHY Jr., Gerald M.
REGISTRATION NUMBER: 28,977
REFERENCE/DOCKET NUMBER: 1447-104P
TELEPHONE: 703-205-8000
TELEPHONE: 703-205-8050
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TISSUE TYPE: minor ampullate gland
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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; Patent No. 5733771
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INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
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TYPE: nucleic acid
                                   Matches 117; Conservative
                   Best Local Similarity
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US-08-209-747-1
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ORIGINAL SOURCE:
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                                                                      420 TCCTTAAGGTGAAGCTCCTGGCGTTTAAGTTTTTGCTGCTGGTGCTGCCGCTGCAGGTGT 479
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APPLICANT: Colgin, Mark
APPLICANT: Colgin, Mark
TITLE OF INVENTION: CDNAS Encoding Minor Ampullate Spider
TITLE OF INVENTION: Silk Proteins
                                       207; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                  TGCTGCTGGTGCTGCCGCTGCAGGTGTTGCTGCCGTTACTAGTTAATGTG
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CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/458,298
FILING DATE: US-JUN-1995
CLASSIFICATION: 530
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES: 56
CORRESPONDENCE ADDRESS:
ADDRESSEE: Birch, Stewart, Kolasch & Birch
STREET: P.O. Box 747
CITY: Falls Church
STATE: Virginia
     Score 44; DB 1;
Pred. No. 0.057;
                                         0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/209,747
FILING DATE: 14-MAR: 1994
ATORNEY/AGENT INFORMATION:
NAME: MUMPRY Jr., Gerald M.
REGISTRATION NUMBER: 28,977
REFERENCE/CDOCKET NUMBER: 1447-104P
TELECOMMUNICATION INFORMATION:
TELEPHONE: 703-205-8000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS
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         3.3%;
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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TYPE: nucleic acid
STRANDEDNESS: double
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                                          143; Conservative
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         Query Match
Best Local Similarity
Matches 143; Conserv
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TOPOLOGY: line
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US-08-458-298-1
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APPLICANT: Peterson, David S.
APPLICANT: Su, Xin-zhaun
APPLICANT: Wellems, Thomas E.
TITLE OF INVENTION: BINDING DOMAINS FROM PLASMODIUM VIVAX
TITLE OF INVENTION: AND PLASMODIUM FALCIPARUM ERYTHROCYTE BINDING PROTEINS
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                                                                                                                                                                                                                                                                                 420 TCCTTAAGGTGAAGCTCCTGGCGTTTAAGTTTTTGCTGCTGGTGCTGCCGCTGCAGGTGT 479
                                                                                                                                                                                                                                         0; Gaps
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0.057;
thes 207; Indels
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                                                                                                      OTHER INFORMATION: /product= "N. clavipes minor OTHER INFORMATION: ampullate silk protein"
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Newport Center Drive 16th Floor
                                                                                                                                                                                               Score 44; DB 1
Pred. No. 0.057
0; Mismatches
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CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Israelsen, Ned
REGISTRATION NUMBER: 29,655
REFERENCE/DOCKET NUMBER: NIH121.001CP1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/487,826B
FILING DATE: 10-SEP-1993
                     TISSUE TYPE: minor ampullate gland
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   : 620 Newport Center Drive
Newport Beach
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GENERAL INFORMATION:
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Nephila clavipes
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Miller, Louis H.
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MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Sim, Kim L.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
                                                                                        183..2675
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                                                                                                                                                                                                                           Best Local Similarity
                                                                   NAME/KEY: CDS
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STREET: 62
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US-08-487-826B-13
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  ORGANISM:
                                                                                           LOCATION:
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APPLICANT:
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TELECOMMUNICATION INFORMATION

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Query Match
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Best Local S
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Fatent No. 6183973
GREERAL INFORMATION:
APPLICANT: Wright C, Anita
APPLICANT: Powell L, Jan
APPLICANT: Morris J, Glenn
APPLICANT: Morris J, Glenn
APPLICANT: University of Maryland Biotechnology Institute
TITLE OF INVENTION: V. Vulnificus Molecular Probes Antibodies, and Proteins
FILE REFERENCE: 000432-00010
CURRENT FILING DATE: 1998-12-04
EARLIER APPLICATION NUMBER: PCT/US98/12467
EARLIER FILING DATE: 1998-06-19
NUMBER OF SEQ ID NOS: 14
SEQ ID NO 1
SEQ ID NO 1
LENGTH: 2499
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                                                                                                                                                                                                                                                                                                                                                                                                                                                             1044 AIGTITGACCACAIGTCCIGCTGGTACAGIACTIGAIGGAACATCAACTAATTTTGT 1103
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        1104 AGCTTCCGCAACTGAATGTACTAAATGTTCTGCTGGCTTTTTTGCATCAAAACAACTGG 1163
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   1223 CAGCTAAAGTATATGCTGAAGCTACTCAAAAGTATAATGCGCCTCCACTACTTTCGCTA 1282
                                                                                                                                                                                                                                                                                                                                    CATTGCTAATTACTTTTTAATGGTAATTTCGAAGCAGGTAAAAGTTAATGTTTAAAGTG 983
                                                                                                                                                                                                                                                                     864 TGCAATTCAAGACGGAGTGACACTTGTTTTAGTAATTCATCCACATAATGTTCTTAATG 923
                                                                                                                                                                                                                                                 1; Gaps
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      1164 TTTTACAGCAGGTACTGATACATGTA-CTGAATGTACTAAAAATTAACTTCTGGTGCCA
                                                                                                                                                                                                             3.3%; Score 44; DB 2; Length 19124;
44.8%; Pred. No. 0.12;
                                                                                                                                                                                                                            Pred. No. 0.12;
0; Mismatches 255; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEFAX: (619) 235-8550
TELEFAX: (619) 235-0176
INFORMATION FOR SEQ ID NO: 13:
SEQUENCE CHARACTERISTICS:
LENGTH: 19124 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: CDNA
HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ; TYPE: DNA
; ORGANISM: Vibrio vulnificus
US-09-205-283-1
                                                                                                                                                                                                                                           Conservative
                                                                                                                                                                                                                        Similarity
                                                                                                                                                              ; ANTI-SENSE:
US-08-487-826B-13
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Matches 208;
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APPLICANT: Wright C, Anita
APPLICANT: Wright C, Anita
APPLICANT: Wright L, Jan
APPLICANT: Wright L, Jan
APPLICANT: Morris J, Glenn
APPLICANT: University of Maryland Biotechnology Institute
TITLE OF INVENTION: V.Vulnificus Molecular Probes Antibodies, and Proteins
FILE REFERENCE: 000432-00010
CURRENT FILING DATE: 1998-12-04
EARLIER APPLICATION NUMBER: PCT/US98/12467
EARLIER APPLICATION NUMBER: PCT/US98/12467
EARLIER FILING DATE: 1998-16-19
NUMBER OF SEQ ID NOS: 14
                                                                                                   984 TCCAGTAAGTAAAACTACTCCAGCACATGCTCCAGGTAATACTGCTACTTAAGCCACATA 1043
                                                                                                                                                                                                 1044 ATGTTTGACCACATGTCCTGCTGGTACATGATGATGATGAACATCAACTAATTTTGT 1103
                                                                                                                                                                                                                                                                                                  1104 AGCTTCCGCAACTGAATGTACTAAATGTTCTGCTGGCTTTTTTTGCATCAAAACAACTGG 1163
                                                                                                                             1044 ATGTTTGACCACATGTCCTGCTGGTACATGATGATGATGAACATCAACTAATTTTGT 1103
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                                                                                                                                                                                                                                   984 TCCAGTAAGTAAAACTACTCCAGCACATGCTCCAGGTAATACTGCTACTTAAGGCCACATA 1043
                                                                                                                                                                                                                                                                                                                                                 383 GGTGCAGCAACAACTGCAGCAGTAGCGGCAGGTGCAGCAGTAGCGGCAACAGCAGTTGT 324
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       Length 2499;
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  Score 43.6; DB 4; Length 2
Pred. No. 0.069;
0; Mismatches 109; Indels
                                                                                                                                                                                                                                                                                                                                                                                                   1164 TITTACAGCAGGTACTGATACATGTACTGAATGTACTA 1201
                                                                                                                                                                                                                                                                                                                                                                                                                                   323 TGTTTCTTCAAACAACACTACTGGTACTACTGGTACTA 286
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; Patent No. 6183973
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3.3%;
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50.0%;
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                       Best Local Similarity 50.0
Matches 109; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: Patentin Ver. 2.0
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09; Conservative
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; LOCATION: (1062)...(2291)
US-09-205-283-11
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US-09-205-283-11/c
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US-09-043-303-7/c

; Sequence 7, Application US/09043303
; Patent No. 6251589
; Patent No. 6251589
; GENERAL INFORMATION:
; APPLICANT: SANPEI, Kazujiro
; TITLE OF INVENTION: Method for Diagnosing Spinocerebellar Alaxia Type 2 and
; TITLE OF INVENTION: Primers Therefor
; TITLE OF INVENTION: Primers Therefor
; FILE REFERENCE: 0760-0241P
; CURRENT APPLICATION NUMBER: US/09/043,303
; CURRENT APPLICATION NUMBER: PCT/JP96/01999
; EARLIER FILING DATE: 1996-07-18
; NUMBER OF SEQ ID NOS: 17
; SOFTWARE: PatentIn Ver. 2.0
; SED ID NO 7
LENGTH: 203
                                                                                                                                                                                                                                                                                                                                                                                                                                  0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   370 GCCGCATAATGTTAAATGCAAACCTAACTTTTACTATAATGGTGGTTCTCCTTAAGGT 429
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   0; Gaps
                                                                                                                                                                                                                                                                                                                                                                                             Query Match 3.2%; Score 42.6; DB 4; Length 203; Best Local Similarity 51.3%; Pred. No. 0.045; Matches 99; Conservative 0; Mismatches 94; Indels
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